

**SOLDIER AND BIOLOGICAL CHEMICAL COMMAND'S
PRODUCT SUPPORT WEBSITE**

Associated Item Information

This item is associated with **LIN [D23750](#) DECONTAMINATION SYSTEM SORBENT: M100** Click on the LIN to view Product Information and a listing of other NIINs pertaining to that LIN.

M100 Sorbent Decontamination System (SDS)



Use:

The M100 Sorbent Decon System (SDS) is a portable decontamination system used for operator's wipe down during immediate decontamination operations. It replaces the M11/M13 Decon Apparatus, Portable (DAP) and associated DS2 used in operator's spray down with a reactive sorbent powder.

Description:

The M100 SDS consists of two decontamination kits (each containing a wash-type mitt and a 0.7 lb pack of reactive sorbent powder both packaged in a pack), a case, detailed instructions, and straps. An optional chemical agent resistant mounting bracket is also available. This mounting bracket has the same mounting hole configuration as the M11s, allowing for easy replacement. The straps are used for attaching the case to the mounting bracket.

Functioning:

Decontamination is accomplished by rubbing and wiping the contaminated surfaces with sorbent using the mitt. The sorbent powder is first poured onto palm of the mitt, then using the mitt to rub and wipe the contaminated surfaces until target areas are visually dry. Add more sorbent to mitt as required during decon operation.

Capabilities:

- The Reactive Sorbent powder is non-toxic and non-corrosive.
- Environmentally friendly and poses no storage or transportation risks.
- Shelf life greater than 10 years.
- The M100 SDS requires no water to complete mission.
- Operating temperature range: -25 to 100 degrees F.
- Fits the M11's size envelope and weighs less but provides greater decon area coverage than the M11 DAP.

Safety:

The decontamination sorbent powder may be slightly irritating to the eyes and skin. Keep out of eyes, cuts, and wounds. Use only water to wash powder out of eyes, cuts, and wounds. Avoid inhalation of the powder.

Logistical Info

The information listed below is for NSN **4230014669095** as listed in the AMC's Wholesale Supply System (CCSS NSNMDR Sector 0000) and is current as of Friday, July 25, 2003

NSN	4230014669095
Nomenclature	M100 Sorbent Decontamination System (SDS)
Price	\$81.08

Unit of Issue	EA (Each)
ICP RIC	A12
Source of Supply (SOS)	Soldier and Biological Chemical Command (SBCCOM)
MATCAT - FIA Code	B22ZB
Short Mfg Part Number	EA-PRF-2163
Wpn Code Category	Description
ZB	Decontaminating Equipment
Acq. Advice Code	Description
D	DOD Integrated Materiel Manager, Stocked and Issued. Issue, transfer or shipment is not subject to specialized controls other than those imposed by the Integrated Materiel Manager/Army Supply Policy. The item is centrally managed, stocked and issued. Requisitions must contain the fund citation required to acquire the item. Requisitions will be submitted IAW Integrated Materiel Manager/Army Requisitioning Procedures.
Demil Code	Description
D	MLI: Demilitarized by mutilation (make unfit for intended purpose) by melting, cutting, tearing, scratching, crushing, breaking, punching, neutralizing, etc. (As an alternate, burial or deep water dumping may be used when authorized).
Shelf Life Code	Description
9	60 Month Shelf Life Restorable
Essentiality Code	Description
A	Item is essential
Hazardous Material Indicator Code	Description
N	Indicates that there is no data in the HMIS and the NSN is in an FSC not generally suspected of containing hazardous materials.
Precious Metal Indicator Code	Description
A	No known precious metal None
Recoverability Code	Description
Z	Nonrepairable item. When unserviceable, condemn and dispose at the level authorized to replace the item.
Reportable Item Control Code	Description
2	Selected TOE/MTOE/TDA/CTA/JTA authorized items (including all NSNs of a generic family), or items designated by commodity managers (nonauthorized items and items proposed to be type

	classified obsolete) for tracking under the Continuing Balance System-Expanded (CBS-X). This category includes all major items (CL VII) in TAADS and selected secondary items which require special control due to their importance and criticality. It includes all Equipment Rediness Codes "A" and "P" items unless specifically excluded by HQDA, ODCSLOG (DALO-SMD). This Category requires no serial number tracking.				
Supply Category Material Code	Description				
2Z	Class II - General Supplies and Equipment. Includes individual and organizational equipment and clothing: tools/TMDE, Tool/Test Sets, other accessorial sets/kits (e.g., BII, Tarp and Bow, Deep Water Fording Kits); containers (except munitions containers); industrial administrative and housekeeping supplies and equipment; decals and ID plates, accessorial equipment (e.g., crane attachments, blades and other special-purpose attachments).				
Inv Mgmt Proc Code	Description				
1C	Stocked Item, not controlled and regulated. This item is centrally managed, procured, stocked and issued.				
Item Manager Information					
Analyst Code	Last Name	First Name	DSN	Commercial	Email
CTC5K	STEWART	DENISE	793-6598	(309) 782-6598	stewartd2@ria.army.mil
Contact someone else on the Detection/Decon Kits & NBCRS Team team!					